United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

ALEXANDRIA, VA 22314

11/03/2004

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET

EXAMINER

ST CYR, DANIEL

ART UNIT

PAPER NUMBER

2876

DATE MAILED: 11/03/2004

APPLICATION NO. FILING DATE FIRST NAME		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657,215	09/09/2003	Taeko I. Urano	240163US2RD DIV	9152

TITLE OF INVENTION: METHOD AND APPARATUS FOR READING INVISIBLE SYMBOL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370	\$300	\$1670	02/03/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

appropriate. All further con	respondence including the I below or directed otherwise	Patent, advance orde	ers and notification	of maintenance fees v	ired). Blocks 1 through 5 sh vill be mailed to the current of and/or (b) indicating a separ	correspondence address as	
22850 75	E ADDRESS (Note: Use Block 1 for 90 11/03/2004 K, MCCLELLAND,			papers. Each additional have its own certificate	mailing can only be used for is certificate cannot be used for all paper, such as an assignment of mailing or transmission.	or any other accompanying at or formal drawing, must	
P.C. 1940 DUKE STRE ALEXANDRIA, V	ET	WAIER & NE	ostadi,	I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	rtificate of Mailing or Transı nis Fee(s) Transmittal is being with sufficient postage for firs l Stop ISSUE FEE address TO (703) 746–4000, on the da	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.	
ribbruit Didni, v	71 02514					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/657,215	09/09/2003		Taeko I. Urano		240163US2RD DIV	9152	
FITLE OF INVENTION: M	ETHOD AND APPARATU	S FOR READING	INVISIBLE SYMB	OL			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PI	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$300	\$1670	02/03/2005	
EXAM	IINER	ART UNI	г с	LASS-SUBCLASS			
ST CYR,	DANIEL	2876		235-468000			
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	137 CFR 3.11. Completion	e of a Customer E PRINTED ON THE PR	or agents OR, alte (2) the name of a registered attorne; 2 registered paten listed, no name w HE PATENT (print lata will appear on a substitute for filin	single firm (having as a yor agent) and the name t attorneys or agents. If ill be printed. or type)	a member a 2 nes of up to no name is 3 nee is identified below, the de	ocument has been filed for	
				☐ Individual ☐ C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are Issue Fee	enciosed:		Payment of Fee(s):	mount of the fee(s) is er	nclosed		
☐ Issue Fee☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)	_				
	MALL ENTITY status. See		<u> </u>		LL ENTITY status. See 37 Cl		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ne Fee and Publicativill not be accepted ent and Trademark (on Fee (if any) or to from anyone other to Office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or the	tion identified above. te assignee or other party in	
Authorized Signature				Date		-	
Typed or printed name				_	n No		
This collection of informatic an application. Confidential submitting the completed applications and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT	11. The information 122 and 37 CFR 1 O. Time will vary on the	is required to obtain 14. This collection depending upon the Chief Information (n or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and	the public which is to file (and minutes to complete, includin omments on the amount of tir I Trademark Office, U.S. Depo	by the USPTO to process) g gathering, preparing, and ne you require to complete	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/657,215	09/09/2003	Taeko I. Urano	240163US2RD DIV	9152	
22850 7:	590 11/03/2004	EXAMINER			
OBLON, SPIVA	K, MCCLELLAND,	ST CYR,	ST CYR, DANIEL		
P.C. 1940 DUKE STRE	EET		ART UNIT	PAPER NUMBER	
ALEXANDRIA, V	VA 22314		2876	•	
			DATE MAILED: 11/03/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.